

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.



Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

				Complete If Known	
				Application Number	10/066057
				Filing Date	January 31, 2002
				First Named Inventor	Michael B. Zemel
				Art Unit	1616
				Examiner Name	E. J. Webman
Sheet	1	of	1	Attorney Docket Number	31894-192403

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (# known)			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ -Number ⁴ -Kind Code ⁵ (# known)				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. ¹Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (optional). ³See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS

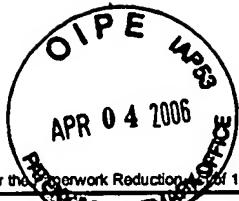
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
J	CA	Garrow, J.S., et al., "Inpatient-Outpatient Randomized Comparison of Cambridge Diet Versus Milk Diet in 17 Obese Women Over 24 Weeks," <i>International Journal of Obesity</i> , 13: 521-529 (1989).	
	CB	McCarron, David A., et al., "Blood Pressure and Nutrient Intake in the United States," <i>Science</i> 224:1392-1398 (1984).	
	CC	Metz, J.A., et al., "Modification of Total Body Fat in Spontaneously Hypertensive Rats and Wistar-Kyoto Rats by Dietary Calcium and Sodium," <i>American Journal of Hypertension, Inc.</i> 1:58-60 (1988).	
	CD	Skinner, J., et al., "Does Dietary Calcium Have a Role in Body Fat Mass Accumulation in Young Children?," <i>Nutrition</i> , suppl no 34, pp 45S (1999).	
	CE	Summerbell, Carolyn D., et al., "Randomised Controlled Trial of Novel, Simple, and Well Supervised Weight Reducing Diets in Outpatients," <i>BMJ</i> 317:1487-1489 (1998).	
	CF	Teegarden, D., et al., "Calcium Intake Relates to Change in Body Weight in Young Women," <i>The FASEB Journal</i> 13:A873, Abstracts Part II No. 660.4 (1999).	
J	CG	Zemel, Michael B., "Nutritional and Endocrine Modulation of Intracellular Calcium: Implications in Obesity, Insulin Resistance and Hypertension," <i>Molecular and Cellular Biochemistry</i> 188:129-136 (1998).	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. ¹Include copy of this form with next communication to applicant.

²Applicant's unique citation designation number (optional). ³Applicant is to place a check mark here if English language Translation is attached.
651452v1

Examiner Signature	<i>[Signature]</i>	Date Considered	5/07
--------------------	--------------------	-----------------	------

651452v1



PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449, 1449A, and 1449B INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete If Known	
Sheet	1	of	1	Application Number	10/066,057
				Filing Date	31 January 2002
				First Named Inventor	Michael B. Zemel
				Art Unit	1616
				Examiner Name	Edward J. Webman
				Attorney Docket Number	31894-192403

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (# known)			
J	AA	4,027,043	3/31/77	Schroeder et al.	
J	AB	4,784,871	11/15/88	Park	
J	AC	6,403,657	6/11/02	Hinz	
J	AD	5,158,310	10/27/92	Tannehill et al.	
J	AE	6,159,530	12/12/00	Christiansen et al.	
J	AF	5,698,222	12/16/97	Mazer et al.	
J	AG				
J	AH				
J	AI				
J	AJ				

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (# known)			
	BA				
	BB				
	BC				
	BD				
	BE				
	BF				
	BG				
	BH				
	BI				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
J	CA	HERDICK et al., "Carboxylic Ester Antagonists of 1 α ,25-dihydroxyvitamin D ₃ Show Cell-Specific Actions" (Research Paper XP-001069553), <i>Chemistry & Biology</i> 2000, Vol.7 No.11, pp. 885-894.			
J	CB				
J	CC				
J	CD				
J	CE				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

DC2:738552v1

Examiner Signature	<i>[Signature]</i>	Date Considered	5/10/07
--------------------	--------------------	-----------------	---------



PTO/SB/08A/B (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known	
				Application Number	10/066,057
				Filing Date	January 31, 2002
				First Named Inventor	Michael ZEMEL
				Art Unit	1616
				Examiner Name	E.J. WEBMAN
Sheet	1	of	1	Attorney Docket Number	31894-192403

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (# known)			
<i>AB</i>	AA	U.S. 6,013,622		Bruno et al.	
<i>AB</i>	AB	U.S. 4,237,118		Howard	

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (# known)			
					T ⁶

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.
DC1/241088

Examiner Signature	<i>m</i>	Date Considered	<i>5/67</i>
--------------------	----------	-----------------	-------------